OCT 0 1 2004

CERTIFICATE OF FACSIMILE TRANSMISSION

I do hereby certify that this correspondence along with any papers referred to as being attached, is being transmitted by facsimile to the attention of the OIPE, facsimile no. (703) 746-4060 on October 1-2004.

Beth Pearson-Naul

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Graham A. Gaston et al. §

§ Attorney Docket No.: 414-35351-US

Serial No.: 10/806,009 §

Filing Date: March 22, 2004 § Examiner: N/A

\$ Group Art No.: N/A Title: "Use of Pattern Recognition in a \$

Measurement of Formation Transit § Confirmation No.: 1214

Time for Seismic Checkshots"

Office of Initial Patent Examination

## REQUEST FOR EXTENSION OF TIME AND RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED

Applicants respectfully request an extension of time of two (2) months to respond to the Notice to File Missing Parts of Application mailed June 1, 2004.

In response to the form Notice to File Missing Parts of Application, mailed June 1, 2004, please find enclosed a combined Declaration and Power of Attorney, executed by the named inventors for the reference application. Also enclosed is a copy of the form entitled Notice to File Missing Parts of an Application Filing Date Granted.

11/18/2004 HALI11 00000003 020429 10806009

(703) 746-4060

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The Commissioner is hereby authorized to charge the fee of \$560 to Deposit Account No. 02-0429 (414-35351-US) maintained by Baker Hughes Incorporated, for the amount due on the surcharge for missing parts (\$130), and two month extension of time (\$430). The Commissioner is also authorized to charge any additional fees or credit any overpayments to Deposit Account 02-0429 (414-35351-US).

Respectfully submitted,

Date: October 1, 2004



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